

APR 30 2010

AMENDMENTS TO THE CLAIMS

Claims 1-20 (Cancelled)

21. (Currently Amended) A method of initiating a procedure within a building comprising the steps of:

- a. defining at least one initiating event for the procedure which event does not involve a person arriving at the building;
- b. defining at least one security requirement for the procedure;
- c. defining at least one person to be authorized to perform the procedure;
- d. detecting the occurrence of the at least one initiating event wherein the at least one person does not define the at least one initiating event and does not cause the occurrence of the at least one initiating event;
- e. generating a virtual key for the at least one person based on the at least one security requirement upon detecting the occurrence of the at least one initiating event and prior to the at least one person arriving at the building, wherein the step of generating the virtual key includes the steps of assigning an encrypted code to the virtual key, and adding a signature to the virtual key;
- f. transmitting the virtual key to the at least one person using wireless devices;
- g. detecting use of the virtual key by the at least one person in the building;
- h. checking the validity of the virtual key, including identifying the at least one person as a recipient of the transmitted virtual key by the signature;
- i. initiating the procedure within the building if the validity check is positive wherein initiating the procedure consists of performing at least one of the steps of:
 - opening of at least one door of the building;
 - making at least one elevator available;
 - opening of at least one elevator door; and
 - release of any security barriers which may be present; and

j. performing said steps a. through i. in an access control computer system associated with the building.

22. (Cancelled)

23. (Cancelled)

24. (Previously Presented) The method according to Claim 21 further comprising the step of defining different procedures for different initiating events.

25. (Previously Presented) The method according to Claim 21, further comprising the step of defining different security requirements for different procedures.

26. (Previously Presented) The method according to Claim 21 further comprising the step of transmitting different virtual keys to the at least one person for different initiating events.

27. (Previously Presented) The method according to Claim 21 further comprising the step of storing the virtual key partially or completely.

28. (Previously Presented) The method according to Claim 21 further comprising the step of identifying the at least one person with biometric characteristics.

29. (Previously Presented) The method according to Claim 21 further comprising performing said step i. as at least one of the steps of:

- initiating a control procedure of an elevator in the building;
- initiating a medical assistance procedure;
- initiating a building cleaning procedure; and
- initiating a guest reception procedure.

30. (Cancelled)

31. (Currently Amended) A method of initiating a procedure within a building comprising the steps of:

- a. defining at least one initiating event for the procedure which event does not involve a person arriving at the building;
- b. defining at least one of a security requirement and an availability requirement for the procedure;
- c. defining at least one person to be authorized to perform the procedure;
- d. detecting the occurrence of the at least one initiating event wherein the at least one person does not define the at least one initiating event and does not cause the occurrence of the at least one initiating event;
- e. generating a virtual key for the at least one person based on the at least one requirement upon detecting the occurrence of the at least one initiating event and prior to the at least one person arriving at the building, wherein the step of generating the virtual key includes the steps of assigning an encrypted code to the virtual key, and adding a signature to the virtual key;
- f. transmitting the virtual key to the at least one person using wireless devices;
- g. detecting use of the virtual key by the at least one person in the building;
- h. checking the validity of the virtual key, including identifying the at least one person as a recipient of the transmitted virtual key by the signature;
- i. initiating the procedure within the building if the validity check is positive wherein initiating of the procedure consists of performing at least one of the steps of:
 - opening of at least one door of the building;
 - making at least one elevator available;
 - opening of at least one elevator door; and
 - release of any security barriers which may be present; and
- j. performing said steps a. through i. in an access control computer system associated with the building.